

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	413	713/170.ccls.	USPAT	OR	ON	2007/02/17 06:15
L2	680	713/170.ccls.	US-PGPUB; USPAT	OR	ON	2007/02/17 06:17
L3	299	713/170.ccls. and (decryption and (encryption reencryption))	US-PGPUB; USPAT	OR	ON	2007/02/17 06:18
L4	261	713/170.ccls. and (decryption same (encryption reencryption))	US-PGPUB; USPAT	OR	ON	2007/02/17 06:22
L5	0	713/170.ccls. and (decryption same reencryption)	US-PGPUB; USPAT	OR	ON	2007/02/17 06:22
L6	36	(decryption same reencryption)	US-PGPUB; USPAT	OR	ON	2007/02/17 07:16
L7	16	("20010013022" "20020013902" "20030005284" "4454544" "4558176" "4819069" "5920592" "5953321" "6018581" "6047189" "6144739" "6211919" "6393567" "6510519" "6516412" "6721437").PN.	US-PGPUB; USPAT	OR	ON	2007/02/17 07:16
L8	36	("20010013022" "20020013902" "20030005284" "4454544" "4558176" "4819069" "5255384" "5499298" "5619671" "5920592" "5953321" "6018581" "6047189" "6061451" "6069647" "6091945" "6128605" "6157719" "6185686" "6188397" "6211919" "6212329" "6243530" "6252964" "6393567" "6493874" "6510519" "6516412" "6516467" "6529506" "6587873" "6668324" "6721437" "6735311" "6765599" "6834110").PN.	US-PGPUB; USPAT	OR	ON	2007/02/17 07:37
L9	44	(US-20010013022-\$ or US-20020013902-\$ or US-20030005284-\$).did. or (US-6069647-\$ or US-6243530-\$ or US-5999629-\$ or US-7130426-\$ or US-6408336-\$ or US-6041123-\$ or US-5504816-\$ or US-6510519-\$ or US-6144739-\$ or US-6393567-\$ or US-6765599-\$ or US-6721437-\$ or US-6128605-\$ or US-6061451-\$ or US-4558176-\$ or US-6834110-\$ or US-6516467-\$ or US-6185686-\$ or US-6157719-\$ or US-6516412-\$ or US-6252964-\$ or US-5499298-\$ or US-6668324-\$ or US-6091945-\$ or US-6047189-\$ or US-6018581-\$).did. or (US-5953321-\$ or US-6587873-\$ or US-6493874-\$ or US-6212329-\$ or US-5886732-\$ or US-6735311-\$ or US-6529506-\$ or US-5619671-\$ or US-5255384-\$ or US-6211919-\$ or US-5920592-\$ or US-4819069-\$ or US-4454544-\$ or US-6188397-\$ or US-6236727-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/17 07:37
L10	8	l9 not l8	US-PGPUB; USPAT	OR	ON	2007/02/17 07:37
S1	383	713/170.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/28 15:27
S2	228	713/170.ccls.	USPAT	OR	ON	2005/03/21 15:52
S3	27	digital adj display adj working adj group	USPAT	OR	ON	2005/09/30 16:43
S4	3	digital adj display adj working adj group and (decrypt\$5 or crypto\$8 or encrypt\$7)	USPAT	OR	ON	2005/03/21 16:17
S5	0	P2001-008249	JPO	OR	ON	2005/03/21 16:19
S6	0	2001-008249	JPO	OR	ON	2005/03/21 16:19
S7	0	"008249"	JPO	OR	ON	2005/03/21 16:19
S8	1	2001-008249	JPO; DERWENT	OR	ON	2005/03/21 16:20
S9	1198	kori	JPO; DERWENT	OR	ON	2005/03/21 16:20
S10	134	KORI and TERUHIKO	JPO; DERWENT	OR	ON	2005/03/21 16:20
S11	133	KORI and TERUHIKO	JPO	OR	ON	2005/03/21 16:20
S12	133	KORI same TERUHIKO	JPO	OR	ON	2005/03/21 16:21
S13	133	KORI same TERUHIKO and sony	JPO	OR	ON	2005/03/21 16:24
S14	1	JP2001008249	JPO	OR	ON	2005/03/21 16:45
S15	2751	transmit\$6 same signal and authenticat\$6 and (encrypt\$6 or decrypt\$6 or crypto\$8 or cipher\$6)	USPAT	OR	ON	2005/03/21 16:28

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S16	2309	transmit\$6 same signal and authenticat\$6 and (encrypt\$6 or decrypt\$6 or crypto\$8 or cipher\$6) and key	USPAT	OR	ON	2005/03/21 16:28
S17	2772	signal adj transmission adj line	JPO	OR	ON	2005/03/21 16:45
S18	4659	signal adj transmission adj line	USPAT	OR	ON	2005/03/21 16:46
S19	50	signal adj transmission adj line and (crypto\$8 or decrypt\$6 or encrypt\$6)	USPAT	OR	ON	2005/03/21 16:57
S20	20	electronic adj transmission adj device	USPAT	OR	ON	2005/03/21 16:59
S21	228	713/170.ccls.	USPAT	OR	ON	2005/03/21 16:59
S22	14714	image adj forming.ti.	US-PGPUB; USPAT	OR	ON	2005/03/28 10:59
S23	43	image adj forming.ti. and ("713"/\$.ccls. or "380"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/03/28 11:01
S24	52656	compact adj disc	US-PGPUB; USPAT	OR	ON	2005/03/28 11:02
S25	337	compact adj disc same copyright	US-PGPUB; USPAT	OR	ON	2005/03/28 11:02
S26	111	compact adj disc same copyright	USPAT	OR	ON	2005/03/28 11:03
S27	226	compact adj disc same copyright	US-PGPUB	OR	ON	2005/03/28 11:04
S28	5769	data adj record\$6 and (encrypt\$6 or decrypt\$6 or crypto\$6)	US-PGPUB; USPAT	OR	ON	2005/03/28 11:05
S29	2206	data adj record\$6 and (encrypt\$6 or decrypt\$6 or crypto\$6) and authenticat\$6 and medium	US-PGPUB; USPAT	OR	ON	2005/03/28 11:06
S30	700	data adj record\$6 and (encrypt\$6 or decrypt\$6 or crypto\$6) and authenticat\$6 and medium	USPAT	OR	ON	2005/03/28 11:06
S31	729	data adj record\$6 and (encrypt\$6 or decrypt\$6 or crypto\$6) and authenticat\$6 and medium and ("713"/\$.ccls. or "380"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/03/28 11:07
S32	387	data adj record\$6 and (encrypt\$6 or decrypt\$6 or crypto\$6) and authenticat\$6 and medium and ("713"/\$.ccls. or "380"/\$.ccls.) and @ay<"2002"	US-PGPUB; USPAT	OR	ON	2005/03/28 11:38
S33	1	"6782190".pn. and record\$6	US-PGPUB; USPAT	OR	ON	2005/03/28 11:39
S34	14	(US-20010053223-\$ or US-20010047481-\$ or US-20020064281-\$ or US-20020169971-\$ or US-20020057799-\$).did. or (US-6765599-\$ or US-6789106-\$ or US-6845450-\$ or US-6061451-\$ or US-5867579-\$ or US-6438692-\$ or US-6782190-\$ or US-6834111-\$ or US-6449717-\$).did.	US-PGPUB; USPAT	OR	ON	2005/03/28 12:43
S35	4	("6243530" "6707774" "6404889" "6473560").pn.	US-PGPUB; USPAT	OR	ON	2005/03/28 16:29
S36	564480	mitsubishi.as. and recording dadj device.ti.	US-PGPUB; USPAT	OR	ON	2005/03/28 16:29
S37	15	mitsubishi.as. and recording adj device.ti.	US-PGPUB; USPAT	OR	ON	2005/03/28 16:39
S38	12640	transmission same (encrypt\$6 or decrypt\$6 or crypto\$8 or key) same signal	US-PGPUB; USPAT	OR	ON	2005/03/28 16:41
S39	1712	transmission same (encrypt\$6 or decrypt\$6 or crypto\$8 or key) same signal and ("380"/\$.ccls. or "713"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/03/28 16:41
S40	1451	transmission same (encrypt\$6 or decrypt\$6 or crypto\$8 or key) same signal and ("380"/\$.ccls. or "713"/\$.ccls.) and communication	US-PGPUB; USPAT	OR	ON	2005/03/28 16:41
S41	1326	transmission same (encrypt\$6 or decrypt\$6 or crypto\$8 or key) same signal and ("380"/\$.ccls. or "713"/\$.ccls.) and communication and (line or network)	US-PGPUB; USPAT	OR	ON	2005/03/28 16:42
S42	536	transmission same (encrypt\$6 or decrypt\$6 or crypto\$8 or key) same signal and ("380"/\$.ccls. or "713"/\$.ccls.) and communication and (line or network) and authenticat\$6	US-PGPUB; USPAT	OR	ON	2005/03/28 16:44
S43	307	transmission same (encrypt\$6 or decrypt\$6 or crypto\$8 or key) same signal and ("380"/\$.ccls. or "713"/\$.ccls.) and communication and (line or network) and authenticat\$6	USPAT	OR	ON	2005/03/28 16:47
S44	228	713/170.ccls.	USPAT	OR	ON	2005/03/28 16:47

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S45	1	("6243530").URPN.	USPAT	OR	ON	2005/03/28 17:05
S46	20	electronic adj transmission adj device	USPAT	OR	ON	2005/03/28 17:06
S47	4313	communication same authentication	USPAT	OR	ON	2005/03/28 17:07
S48	3063	communication same authentication and signal	USPAT	OR	ON	2005/03/28 17:07
S49	1952	communication same authentication and signal and (decrypt\$6 or crypto\$8 or encrypt\$6)	USPAT	OR	ON	2005/03/28 17:07
S50	1439	communication same authentication and signal and (decrypt\$6 or crypto\$8 or encrypt\$6) and execut\$6	USPAT	OR	ON	2005/03/28 17:08
S51	491	communication same authentication and signal same (decrypt\$6 or crypto\$8 or encrypt\$6) and execut\$6	USPAT	OR	ON	2005/03/28 17:08
S52	8960	set adj top	USPAT	OR	ON	2005/03/28 17:30
S53	5401	set adj top and digital	USPAT	OR	ON	2005/03/28 17:30
S54	1223	set adj top and digital and (encrypt\$6 or decrypt\$6 or crypto\$8)	USPAT	OR	ON	2005/03/28 17:30
S55	747	set adj top same digital and (encrypt\$6 or decrypt\$6 or crypto\$8)	USPAT	OR	ON	2005/03/28 17:30
S56	196	set adj top same digital same (encrypt\$6 or decrypt\$6 or crypto\$8)	USPAT	OR	ON	2005/03/28 17:31
S57	32	(US-20010047481-\$ or US-20010053223-\$ or US-20020057799-\$ or US-20020064281-\$ or US-20020169971-\$).did. or (US-5867579-\$ or US-6061451-\$ or US-6404889-\$ or US-6438692-\$ or US-6449717-\$ or US-6473560-\$ or US-6707774-\$ or US-6744475-\$ or US-6765599-\$ or US-6782190-\$ or US-6789106-\$ or US-6834111-\$ or US-6845450-\$ or US-6629081-\$ or US-5990927-\$ or US-6185686-\$ or US-6052780-\$ or US-6157719-\$ or US-5796829-\$ or US-6115821-\$ or US-6108422-\$ or US-6373948-\$ or US-5682195-\$ or US-6226618-\$ or US-6398245-\$ or US-5818934-\$).did. or (US-6424714-\$).did.	US-PGPUB; USPAT	OR	ON	2005/03/28 17:49
S58	565	encrypt\$6 same re\$1encrypt\$6	USPAT	OR	ON	2005/03/29 07:25
S59	1412	encrypt\$6 same re\$1encrypt\$6	US-PGPUB; USPAT	OR	ON	2005/03/29 07:25
S60	1365	encrypt\$6 same re\$1encrypt\$6 and decrypt\$6	US-PGPUB; USPAT	OR	ON	2005/03/29 07:27
S61	825	encrypt\$6 same re\$1encrypt\$6 and decrypt\$6 and authent\$6	US-PGPUB; USPAT	OR	ON	2005/03/29 07:27
S62	561	encrypt\$6 same re\$1encrypt\$6 and decrypt\$6 and authent\$6 and display	US-PGPUB; USPAT	OR	ON	2005/03/29 07:27
S63	479	713/170.ccls.	US-PGPUB; USPAT	OR	ON	2005/09/30 13:32
S64	479	713/170.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 13:19
S65	0	"6069647".pn. and switch\$	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 13:19
S66	1	"6069647".pn. and select\$	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 14:24
S67	1	"6069647".pn. and (select\$ ROUT\$ SWIT\$ TRANSF\$ CHANG\$)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 14:38
S68	1	"6069647".pn. and (select\$ ROUT\$ SWIT\$ TRANSF\$ CHANG\$ \$encrypt\$)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 14:47

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S69	1	"6069647".pn. and (select\$ ROUT\$ SWIT\$ TRANSF\$ CHANG\$ \$encrypt\$ authent\$)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 14:47
S70	1	"6069647".pn. and (authent\$)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 15:39
S71	11	("5255384" "5619671" "6061451" "6069647" "6157719" "61856 86" "6243530" "6252964" "6529506" "6735311" "6765599").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/30 15:39
S72	98	("6218932" "6218932" "5355413" "5425330" "6021315" "4926478" "5020051" "5608778" "5642401" "5740232" "5774804" "5930704" "5953321" "5987316" "6018581" "6047189" "6091945" "6188715" "6211919" "6211919" "6246439" "6317500" "6346878" "6542071" "6690259" "6721437" "6844816" "6873855" "4450430" "4376990" "4388726" "5920592" "4245334" "4521779" "4974093" "4985912" "5009231" "5473617" "5507040" "5507293" "5539778" "5619653" "5666363" "5684614" "5741184" "5793508" "6026307" "6229848" "4275390" "4293954").pn. ("4300126" "4334242" "4344043" "4346462" "4353057" "4356485" "4390880" "4395259" "4397035" "4399530" "4408479" "4410823" "4414689" "4450555" "4451698" "4454544" "4471356" "4473755" "4511842" "4518964" "4565434" "4584575" "4589017" "4594695" "4628494" "4628738" "4756023" "4763176" "4773070" "4779055" "4779087" "4780889" "4783658" "4787069" "4792760" "4805217" "4806749" "4812642" "4813279" "4819069" "4836212" "4856049" "4858453" "4864290" "4868891" "4897821" "4905009" "4908613" "4908855" "4922258").pn.	US-PGPUB; USPAT	OR	ON	2005/09/30 16:08
S73	1	"20020095574".pn.	US-PGPUB; USPAT	OR	ON	2005/09/30 16:07
S74	29	(US-20010013022-\$ or US-20020013902-\$ or US-20030005284-\$).did. or (US-4454544-\$ or US-4558176-\$ or US-4819069-\$ or US-5255384-\$ or US-5499298-\$ or US-5619671-\$ or US-5920592-\$ or US-5953321-\$ or US-6018581-\$ or US-6047189-\$ or US-6061451-\$ or US-6069647-\$ or US-6091945-\$ or US-6144739-\$ or US-6157719-\$ or US-6185686-\$ or US-6211919-\$ or US-6243530-\$ or US-6252964-\$ or US-6393567-\$ or US-6510519-\$ or US-6516412-\$ or US-6529506-\$ or US-6721437-\$ or US-6735311-\$ or US-6765599-\$).did.	US-PGPUB; USPAT	OR	ON	2005/09/30 16:46
S75	1	"6069647".pn.	USPAT	OR	ON	2006/05/22 05:25
S76	16	("20010013022" "20020013902" "20030005284" "4454544" "45 58176" "4819069" "5920592" "5953321" "6018581" "6047189" " 6144739" "6211919" "6393567" "6510519" "6516412" "6721437 ").PN.	US-PGPUB; USPAT	OR	ON	2006/05/22 05:31
S77	1	"7003664".pn.	US-PGPUB; USPAT	OR	ON	2006/05/22 05:35
S78	1	"6212329".pn.	US-PGPUB; USPAT	OR	ON	2006/05/22 06:48
S79	1	"6185686".pn.	US-PGPUB; USPAT	OR	ON	2006/05/22 06:48
S80	6324	set adj top adj box	USPAT	OR	ON	2006/05/22 06:54
S81	121	set adj top adj box same encryption	USPAT	OR	ON	2006/05/22 06:54
S82	95	set adj top adj box same encryption and display	USPAT	OR	ON	2006/05/22 07:06
S83	29	("20010013022" "20020013902" "20030005284" "4454544" "45 58176" "4819069" "5255384" "5499298" "5619671" "5920592" " 5953321" "6018581" "6047189" "6061451" "6069647" "6091945 " "6144739" "6157719" "6185686" "6211919" "6243530" "62529 64" "6393567" "6510519" "6516412" "6529506" "6721437" "673 5311" "6765599").PN.	US-PGPUB; USPAT	OR	ON	2006/05/22 07:06

## EAST Search History

S84	38	(US-20030005284-\$ or US-20020013902-\$ or US-20010013022-\$).did. or (US-6069647-\$ or US-6510519-\$ or US-6721437-\$ or US-6393567-\$ or US-6144739-\$ or US-6765599-\$ or US-6243530-\$ or US-5499298-\$ or US-6529506-\$ or US-5619671-\$ or US-6061451-\$ or US-4558176-\$ or US-6516412-\$ or US-6185686-\$ or US-6157719-\$ or US-6252964-\$ or US-5255384-\$ or US-6211919-\$ or US-6091945-\$ or US-6047189-\$ or US-6018581-\$ or US-5953321-\$ or US-5920592-\$ or US-6735311-\$ or US-4819069-\$ or US-4454544-\$).did. or (US-6212329-\$ or US-6128605-\$ or US-6834110-\$ or US-6493874-\$ or US-6188397-\$ or US-5886732-\$ or US-6668324-\$ or US-6587873-\$ or US-6516467-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/22 07:06
S85	9	S84 not S83	US-PGPUB; USPAT	OR	ON	2006/05/22 07:06
S86	9	(US-6128605-\$ or US-6212329-\$ or US-6834110-\$ or US-6493874-\$ or US-6188397-\$ or US-5886732-\$ or US-6668324-\$ or US-6587873-\$ or US-6516467-\$).did.	USPAT	OR	ON	2006/05/22 07:07
S87	150	("4403208" "4947171" "5877802" "5942957" "6160773" "5543859" "5638305" "6114890" "4370558" "4374396" "4486688" "4813031" "4926443" "5027207" "5185657" "5245262" "5289448" "5539477" "5561671" "5614803" "5687724" "5719932" "5734674" "5774795" "5786872" "5952897" "6011824" "6021234" "6054705" "6078514" "6119237" "6233347" "4310841" "4348683" "4358797" "4363977" "4364048" "4389536" "4434911" "4450589" "4458316" "4467411" "4486771" "4558381" "4577184" "4591805" "4767997" "4785472" "4856084" "4868572" "4884151" "4924161" "4945307" "4965515" "4972436" "5184076" "5202924" "5247470" "5268649" "5300895" "5361074" "5386372" "5418341" "5448664" "5474078" "5486830" "5497473" "5536192" "5541658" "5544080" "5557426" "5568082" "5654657" "5692102" "5697367" "5710517" "5729500" "5787062" "5812250" "5821614" "5825846" "5836889" "5854812" "5864313" "5877747" "5903699" "5939896" "5978666" "5983089" "6009126" "6047192" "6088291" "6092041" "6094114" "6100680" "6154310" "6177906" "6192020" "6236428" "6236572" "6246620" "4252903" "4254998" "4261508" "4291310" "4292848" "4317210" "4319084" "4322857" "4323915" "4327373" "4345476" "4348673" "4385634" "4388726" "4388638" "4399695" "4414563" "4435843" "4439770" "4450430" "4458235" "4467831" "4476581" "4494137" "4495766" "4535473" "4536000" "4538111" "4551623" "4551576" "4553157" "4566045" "4578698" "4581631" "4584708" "4591898" "4597107" "4599556" H000108 "4620835" "4620717" "4628529" "4628517" "4628497" "4630304" "4755984" "4778238" "4780885" "4782385" ).pn.	US-PGPUB; USPAT	OR	ON	2007/02/09 11:46
S88	413	713/170.ccls.	USPAT	OR	ON	2007/02/14 10:48
S89	1122	first adj key same second adj key same encrypt\$	US-PGPUB; USPAT	OR	ON	2007/02/16 15:08
S90	336	first adj key same second adj key same encrypt\$ same transmi\$	US-PGPUB; USPAT	OR	ON	2007/02/16 15:09
S91	250	first adj key same second adj key same encrypt\$ same transmi\$ and authenticat\$	US-PGPUB; USPAT	OR	ON	2007/02/16 15:11
S92	1	"6069647".pn. and key	US-PGPUB; USPAT	OR	ON	2007/02/16 16:57
S93	1	"6069647".pn. and (key authentication integrity prevent)	US-PGPUB; USPAT	OR	ON	2007/02/16 16:44
S94	8	encrypt with reencrypt	US-PGPUB; USPAT	OR	ON	2007/02/16 16:45
S95	0	dencrypt with reencrypt	US-PGPUB; USPAT	OR	ON	2007/02/16 16:45
S96	44	decrypt with reencrypt	US-PGPUB; USPAT	OR	ON	2007/02/16 16:45
S97	0	"6069647".pn. and (switch\$)	US-PGPUB; USPAT	OR	ON	2007/02/16 16:57

## EAST Search History

S98	1	"6069647".pn. and (transf\$ transmi\$ send\$)	US-PGPUB; USPAT	OR	ON	2007/02/16 16:58
S99	1	"6069647".pn. and (transf\$ transmi\$ send\$ multiple\$)	US-PGPUB; USPAT	OR	ON	2007/02/16 18:08
S10 0	0	"6789202".pn. and socket	US-PGPUB; USPAT	OR	ON	2007/02/16 18:09
S10 1	0	"6789202".pn. and port	US-PGPUB; USPAT	OR	ON	2007/02/16 18:09
S10 2	1	"6789202".pn.	US-PGPUB; USPAT	OR	ON	2007/02/16 18:11
S10 3	1	"6789202".pn. and (communication interface identifier)	US-PGPUB; USPAT	OR	ON	2007/02/16 18:20
S10 4	1	"6789202".pn. and (card interce\$)	US-PGPUB; USPAT	OR	ON	2007/02/16 18:21